

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

<b>OMB APPROVAL</b>	
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

<p>1. Name and Address of Reporting Person*</p> <p><u>Cherington Charles</u></p> <hr/> <p>(Last) (First) (Middle)</p> <p>C/O ARA PARTNERS</p> <p>5300 MEMORIAL DR., SUITE 500</p> <hr/> <p>(Street)</p> <p>HOUSTON TX 77077</p> <hr/> <p>(City) (State) (Zip)</p>	<p>2. Issuer Name and Ticker or Trading Symbol</p> <p><u>Comera Life Sciences Holdings, Inc. [ CMRA ]</u></p>	<p>5. Relationship of Reporting Person(s) to Issuer (Check all applicable)</p> <p>Director <input checked="" type="checkbox"/> 10% Owner</p> <p>Officer (give title below) <input type="checkbox"/> Other (specify below) <input type="checkbox"/></p>
<p>3. Date of Earliest Transaction (Month/Day/Year)</p> <p>10/14/2022</p>		<p>6. Individual or Joint/Group Filing (Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person</p> <p><input type="checkbox"/> Form filed by More than One Reporting Person</p>
<p>4. If Amendment, Date of Original Filed (Month/Day/Year)</p>		

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	10/14/2022		P		4,253	A	\$1.6042 <sup>(1)</sup>	619,664	D	
Common Stock	10/17/2022		P		15,266	A	\$1.6602 <sup>(2)</sup>	634,930	D	
Common Stock								1,268,761	I	By LLC <sup>(3)</sup>
Common Stock								95,328	I	By trust <sup>(4)</sup>
Common Stock								95,327	I	By trust <sup>(5)</sup>
Common Stock								95,328	I	By trust <sup>(6)</sup>

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					(A)	(D)	Date Exercisable	Expiration Date					
					Code	V			Title	Amount or Number of Shares			

**Explanation of Responses:**

- The price reported in Column 4 is a weighted-average price. These shares were purchased in multiple transactions at prices ranging from \$1.56 to \$1.64 inclusive. The report person undertakes to provide to Comera Life Sciences Holdings, Inc. ("Comera"), any security holder of Comera, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote 1.
- The price reported in Column 4 is a weighted-average price. These shares were purchased in multiple transactions at prices ranging from \$1.66 to \$1.70 inclusive. The report person undertakes to provide to Comera Life Sciences Holdings, Inc. ("Comera"), any security holder of Comera, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote 2.
- Held by Cherington Holdings LLC, of which the reporting person is a partner.
- Held by Ashley S. Pettus 2012 Irrevocable Trust FBO Benjamin P. Cherington, of which the reporting person is trustee.
- Held by Ashley S. Pettus 2012 Irrevocable Trust FBO Cyrus B. Cherington, of which the reporting person is trustee.
- Held by Ashley S. Pettus 2012 Irrevocable Trust FBO Henry S. Cherington, of which the reporting person is trustee.

/s/ Megan Foscaldi, as  
attorney in fact for the  
Reporting Person 10/18/2022

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.